

L Number	Hits	Search Text	DB	Time stamp
1	112193	hydrogen same (hydrocarbon or hydrocarbonaceous)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 20:31
2	43656	(hydrogen same (hydrocarbon or hydrocarbonaceous)) and (hydrogen same (gas or gasification))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 20:32
3	6201	((hydrogen same (hydrocarbon or hydrocarbonaceous)) and (hydrogen same (gas or gasification))) and (carbon same (combust or combustion))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 20:33
4	903	(((hydrogen same (hydrocarbon or hydrocarbonaceous)) and (hydrogen same (gas or gasification))) and (carbon same (combust or combustion))) and ((carbon or hydrocarbon or hydrocarbonaceous) same (pyrolysis or pyrolyze)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 20:33
5	767	(((hydrogen same (hydrocarbon or hydrocarbonaceous)) and (hydrogen same (gas or gasification))) and (carbon same (combust or combustion))) and ((carbon or hydrocarbon or hydrocarbonaceous) same (pyrolysis or pyrolyze))) and (hydrogen same (make or making or produce or producing or production or manufacture or manufacturing or yield or yielding))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 20:34
6	645	((((hydrogen same (hydrocarbon or hydrocarbonaceous)) and (hydrogen same (gas or gasification))) and (carbon same (combust or combustion))) and ((carbon or hydrocarbon or hydrocarbonaceous) same (pyrolysis or pyrolyze))) and (hydrogen same (make or making or produce or producing or production or manufacture or manufacturing or yield or yielding))) and ((transfer or transferring or supply or supplying or absorb or absorbing or release or releasing or exchange or exchanging) same (heat or heating or temperature or thermal or energy))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 20:35
7	518	((((((hydrogen same (hydrocarbon or hydrocarbonaceous)) and (hydrogen same (gas or gasification))) and (carbon same (combust or combustion))) and ((carbon or hydrocarbon or hydrocarbonaceous) same (pyrolysis or pyrolyze))) and (hydrogen same (make or making or produce or producing or production or manufacture or manufacturing or yield or yielding))) and ((transfer or transferring or supply or supplying or absorb or absorbing or release or releasing or exchange or exchanging) same (heat or heating or temperature or thermal or energy))) and (carbon same steam))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 20:35

8	460	(((((hydrogen same (hydrocarbon or hydrocarbonaceous)) and (hydrogen same (gas or gasification)) and (carbon same (combust or combustion)) and ((carbon or hydrocarbon or hydrocarbonaceous) same (pyrolysis or pyrolize)) and (hydrogen same (make or making or produce or producing or production or manufacture or manufacturing or yield or yielding))) and ((transfer or transferring or supply or supplying or absorb or absorbing or release or releasing or exchange or exchanging) same (heat or heating or temperature or thermal or energy))) and (carbon same steam)) and ((hydrocarbon or hydrocarbonaceous) same (combust or combustion))	USPAT; US-PPGPUB; EPO; JPO; DERWENT	2004/09/19 20:36
9	421	(((((hydrogen same (hydrocarbon or hydrocarbonaceous)) and (hydrogen same (gas or gasification)) and (carbon same (combust or combustion)) and ((carbon or hydrocarbon or hydrocarbonaceous) same (pyrolysis or pyrolize)) and (hydrogen same (make or making or produce or producing or production or manufacture or manufacturing or yield or yielding))) and ((transfer or transferring or supply or supplying or absorb or absorbing or release or releasing or exchange or exchanging) same (heat or heating or temperature or thermal or energy))) and (carbon same steam)) and ((hydrocarbon or hydrocarbonaceous) same (combust or combustion)) and ((carbon or carbonaceous) same (pyrolysis or pyrolize))	USPAT; US-PPGPUB; EPO; JPO; DERWENT	2004/09/19 20:36

L Number	Hits	Search Text	DB	Time stamp
1	112083	hydrogen same hydrocarbon\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:15
2	41721	(hydrogen same hydrocarbon\$7) and (hydrogen same (gas or gasification))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:15
3	6550	((hydrogen same hydrocarbon\$7) and (hydrogen same (gas or gasification))) and (carbon same combust\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:16
4	1052	((hydrogen same hydrocarbon\$7) and (hydrogen same (gas or gasification))) and (carbon same combust\$4)) and ((carbon or hydrocarbon\$7) same pyrol\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:16
5	1003	((((hydrogen same hydrocarbon\$7) and (hydrogen same (gas or gasification))) and (carbon same combust\$4)) and ((carbon or hydrocarbon\$7) same pyrol\$7)) and (hydrogen same (make or method or produc\$4 or manufactur\$3 or yield))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:17
6	900	((((hydrogen same hydrocarbon\$7) and (hydrogen same (gas or gasification))) and (carbon same combust\$4)) and ((carbon or hydrocarbon\$7) same pyrol\$7)) and (hydrogen same (make or method or produc\$4 or manufactur\$3 or yield)) and ((heat\$3 or temperature or thermal or energy) same (transfer\$3 or supply\$3 or releas\$3 or absor\$3 or exchang\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:20
7	672	((((((hydrogen same hydrocarbon\$7) and (hydrogen same (gas or gasification))) and (carbon same combust\$4)) and ((carbon or hydrocarbon\$7) same pyrol\$7)) and (hydrogen same (make or method or produc\$4 or manufactur\$3 or yield)) and ((heat\$3 or temperature or thermal or energy) same (transfer\$3 or supply\$3 or releas\$3 or absor\$3 or exchang\$3)) and (carbon same steam))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:20
8	586	((((((hydrogen same hydrocarbon\$7) and (hydrogen same (gas or gasification))) and (carbon same combust\$4)) and ((carbon or hydrocarbon\$7) same pyrol\$7)) and (hydrogen same (make or method or produc\$4 or manufactur\$3 or yield)) and ((heat\$3 or temperature or thermal or energy) same (transfer\$3 or supply\$3 or releas\$3 or absor\$3 or exchang\$3)) and (carbon same steam)) and (hydrocarbon\$7 same combust\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:23
9	468	(((((((hydrogen same hydrocarbon\$7) and (hydrogen same (gas or gasification))) and (carbon same combust\$4)) and ((carbon or hydrocarbon\$7) same pyrol\$7)) and (hydrogen same (make or method or produc\$4 or manufactur\$3 or yield)) and ((heat\$3 or temperature or thermal or energy) same (transfer\$3 or supply\$3 or releas\$3 or absor\$3 or exchang\$3)) and (carbon same steam)) and (hydrocarbon\$7 same combust\$3)) and (carbon same pyrolysis)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:24

L Number	Hits	Search Text	DB	Time stamp
1	827422	hydrogen	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 17:58
2	376455	hydrogen and (hydrogen same (make or manufatur\$3 or produc\$3 or method or yield))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 17:59
3	3	(hydrogen and (hydrogen same (make or manufatur\$3 or produc\$3 or method or yield))) and (hydrogen same hydrocarbon\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 17:59
4	67191	(hydrogen and (hydrogen same (make or manufatur\$3 or produc\$3 or method or yield))) and (hydrogen same hydrocarbon\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 17:59
5	3994	((hydrogen and (hydrogen same (make or manufatur\$3 or produc\$3 or method or yield))) and (hydrogen same hydrocarbon\$7)) and pyrolysis	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:00
6	3633	((hydrogen and (hydrogen same (make or manufatur\$3 or produc\$3 or method or yield))) and (hydrogen same hydrocarbon\$7)) and pyrolysis	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:00
7	1861	((((hydrogen and (hydrogen same (make or manufatur\$3 or produc\$3 or method or yield))) and (hydrogen same hydrocarbon\$7)) and pyrolysis) and carbon)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:00
8	1832	((((hydrogen and (hydrogen same (make or manufatur\$3 or produc\$3 or method or yield))) and (hydrogen same hydrocarbon\$7)) and pyrolysis) and carbon) and (carbon same pyrolysis)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:01
9	1082	((((((hydrogen and (hydrogen same (make or manufatur\$3 or produc\$3 or method or yield))) and (hydrogen same hydrocarbon\$7)) and pyrolysis) and carbon) and (carbon same pyrolysis)) and (heat\$3 or temperature))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:02
10	986	(((((((hydrogen and (hydrogen same (make or manufatur\$3 or produc\$3 or method or yield))) and (hydrogen same hydrocarbon\$7)) and pyrolysis) and carbon) and (carbon same pyrolysis)) and (heat\$3 or temperature)) and steam) and (hydrogen same (gas or gasification))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:02
11	826	((((((((hydrogen and (hydrogen same (make or manufatur\$3 or produc\$3 or method or yield))) and (hydrogen same hydrocarbon\$7)) and pyrolysis) and carbon) and (carbon same pyrolysis)) and (heat\$3 or temperature)) and steam) and (hydrogen same (gas or gasification)) and (steam same carbon)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:03
12	524	((((((((hydrogen and (hydrogen same (make or manufatur\$3 or produc\$3 or method or yield))) and (hydrogen same hydrocarbon\$7)) and pyrolysis) and carbon) and (carbon same pyrolysis)) and (heat\$3 or temperature)) and steam) and (hydrogen same (gas or gasification))) and (steam same carbon)) and (hydrocarbon\$7 same combust\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:06

13	497	(((((hydrogen and (hydrogen same make or manufatur\$3 or produc\$3 or method or yield))) and (hydrogen same hydrocarbon\$7)) and pyrolysis) and carbon) and (carbon same pyrolysis)) and (heat\$3 or temperature)) and steam) and (hydrogen same (gas or gasification))) and (steam same carbon)) and (hydrocarbon\$7 same combust\$3)) and (carbon\$7 same combust\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:07
14	463	(((((hydrogen and (hydrogen same make or manufatur\$3 or produc\$3 or method or yield))) and (hydrogen same hydrocarbon\$7)) and pyrolysis) and carbon) and (carbon same pyrolysis)) and (heat\$3 or temperature)) and steam) and (hydrogen same (gas or gasification))) and (steam same carbon)) and (hydrocarbon\$7 same combust\$3)) and (carbon\$7 same combust\$3)) and ((heat\$3 or thermal or energy) same (transer\$3 or supply\$3 or releas\$3 or absorb\$3 or exchang\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/19 18:09